

**AMENDMENTS TO THE ABSTRACT:**

Please amend the Abstract as follows:

**ABSTRACT OF THE DISCLOSURE**

Apparatus for ~~timed~~dispensing of animal care substances to animals includes an ~~electronic~~a dispensing controller, a biological sensor operative to sense biological information of an animal and to provide an input related to the biological information to the dispensing controller, and a dispenser operated by the ~~electronic~~dispensing controller for dispensing a substance to the ~~an animal care substance to an~~ animal at times determined by the ~~electronic~~ dispensing controller, ~~the~~. The dispenser includes a Micro-Electro-Mechanics Systems (MEMS) pump.